



**POWER OF ATTORNEY
OR
REVOCATION OF POWER OF ATTORNEY
WITH A NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/521,385
Filing Date	January 18, 2005
First Named Inventor	Frank Dumont
Title	VIDEO APPARATUS
Art Unit	2622
Examiner Name	Brian P. Yenke
Attorney Docket Number	PA020012

I hereby revoke all previous powers of attorney given in the above-identified application.

A Power of Attorney is submitted herewith.

OR

I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

24498

OR

I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Practitioner(s) Name	Registration Number

Please recognize or change the correspondence address for the above-identified application to:

The address associated with the above-mentioned Customer Number.

OR

The address associated with Customer Number:

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Robert D. Shedd, Thomson Licensing LLC			
Address	Patent Operations P.O. Box 5312			
City	Princeton	State	New Jersey	Zip 08543-5312
Country	USA			
Telephone	(609) 734-6828	Email	robert.shedd@thomson.net	

I am the:

Applicant/Inventor.

OR

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on submitted herewith.

SIGNATURE of Applicant or Assignee of Record

Signature		Date	November 5, 2010
Name	GUY H. ERIKSEN	Telephone	(609) 734-6807
Title and Company	Lead Patent Counsel, Thomson Licensing LLC		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

*Total of 8 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

POWER OF ATTORNEY
THOMSON LICENSING S.A.

We,

THOMSON Licensing S.A..
46, Quai A. Le Gallo
F-92100 Boulogne-Billancourt
France

do hereby grant

Joseph S. Tripoli
Senior Vice President
Thomson Licensing Inc.
Two Independence Way
Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March 11, 2003.

DATED this 15 day of March, in the year 2004.

B. de Mees

SIGNED

POWER OF ATTORNEY
THOMSON LICENSING S.A.

THOMSON Licensing S.A.
46, Quai A. Le Gallo
F-92100 Boulogne-Billancourt
France

does hereby grant

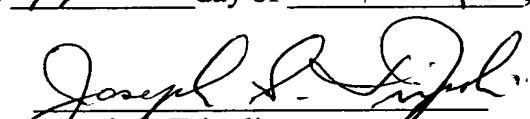
Joseph J. Laks - Vice President
Irwin M. Krittman - Vice President
Harvey D. Fried - Manager
Ronald H. Kurdyla - Manager
Robert D. Shedd - Manager

Thomson Licensing Inc.
Two Independence Way
Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March 11, 2003.

DATED this 17th day of March, 2004.

SIGNED


Joseph S. Tripoli
Sr. Vice President
Thomson Licensing Inc. and
Attorney In Fact for
THOMSON Licensing S.A.

WITNESS



POWER OF ATTORNEY
THOMSON LICENSING S.A.

THOMSON Licensing S.A.
46, Quai A. Le Gallo
F-92100 Boulogne-Billancourt
France

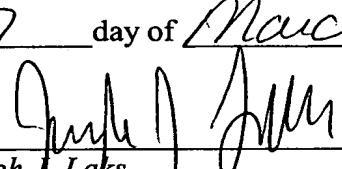
does hereby grant

Guy H. Eriksen
Sr. Patent Counsel
Thomson Licensing Inc.
Two Independence Way
Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March 11, 2003.

DATED this 17 day of March, 2004.

SIGNED


Joseph J. Laks
Vice President
Thomson Licensing Inc. and
Attorney In Fact for
THOMSON Licensing S.A.

WITNESS


Davida Fornaiotto

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Thomson Licensing S.A. Customer No.: 24498 Docket No.: PA020012
 Application No./Patent No.: 10/521,385 Filed/Issue Date: January 18, 2005

Titled: **VIDEO APPARATUS**

Thomson Licensing S.A. , a **Corporation**

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest in; (see above)
2. an assignee of less than the entire right, title, and interest in
(The extent (by percentage) of its ownership interest is _____ %); or
3. the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)

the patent application/patent identified above, by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy therefore is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet(s).

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

GUY H. ERIKSEN Reg. No. 41,736 609-734-6807

November 5, 2010

Date

Lead Patent Counsel

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Frank Dumont, 9 Coronation Drive, 269564 Singapore, Singapore; Chee Lam Tan, Block 520, Woodlands Drive 14, #06-297, 730520 Singapore, Singapore; Li Bin Cai, Block 361, Yung An Road #11-111, 610361 Singapore, Singapore; Qing Jin Zhou, Block 829, Yishun Street 81, #12-494, 760829 Singapore, Singapore; hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

VIDEO APPARATUS

for which said assignor has caused an application for United States Letters Patent to be prepared,

- () the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
- (xx) said application having been filed in the United States Patent and Trademark Office on July 08, 2003 Serial Number PCT/EP 2003/050294;

AND WHEREAS

Thomson Licensing S.A.
46 Quai A. le Gallo
F-92100 Boulogne-Billancourt
France

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 9th day of November, 2004.

WITNESSES:

Signature: .

Name: Ng Bee Yong
Address: 20 Jalan Sankam,
759033, Singapore, Singapore.

Signature: Lihua.

Name: Li Hua
Address: B1K759 #7-296, Yishun St71, Spore 760759

ASSIGNOR:

Signature: .

Name: Frank Dumont

EXECUTED, this 9th day of November, 2004.

WITNESSES:

Signature: .

Name: Ng Bee Yong
Address: 20 Jalan Sankam,
759033 Singapore, Singapore.

Signature: Lihua.

Name: Li Hua
Address: B1K759, #7-296, Yishun St71, Spore 760759

ASSIGNOR:

Signature: .

Name: Chee Lam Tan

EXECUTED, this 9th day of November, 2004.

WITNESSES:

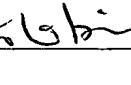
Signature: .

Name: Ng Bee Yong
Address: 20 Jalan Sankam,
759033 Singapore, Singapore

Signature: Lihua.

Name: Li Hua
Address: B1K759, #7-296, Yishun St71, Spore 760759

ASSIGNOR:

Signature: .

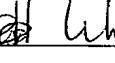
Name: Li Bin Cai

EXECUTED, this 9th day of November, 2004.

WITNESSES:

Signature: 

Name: Ng Bee Yong
Address: 20 Jalan Sankam,
759033 Singapore, Singapore

Signature: 

Name: Li Hua
Address: B1K7I9, #7-296, Yishun St71, S'pore 760759

ASSIGNOR:

Signature: 

Name: Qing Jin Zhou